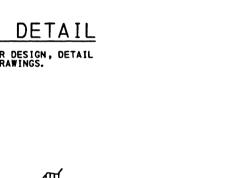
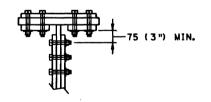


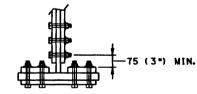
WEB SPLICE DETAIL

* USE 10 (3/8") GAP FOR DESIGN, DETAIL AS 6 (1/4") GAP ON DRAWINGS.



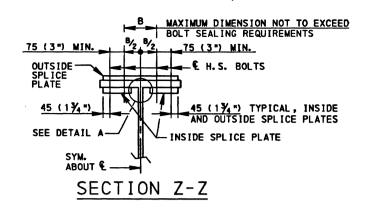


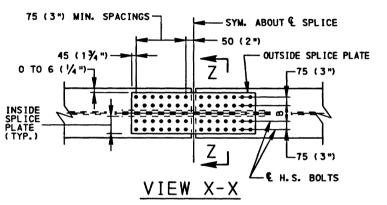




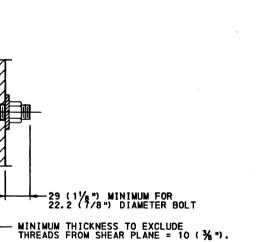
BOTTOM FLANGE

22.2 (7/8") DIAMETER BOLT ENTERING AND TIGHTENING CLEARANCES





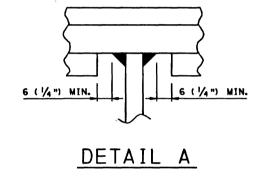
FLANGE SPLICE DETAIL - TYPE 2



BOLT SHEAR PLANE

NOTE: BASED ON 38.1 (1½") THREAD LENGTH FOR 22.2 (7/8") DIAMETER BOLT

SHEAR PLANE -



NOTE:
SEE SHEET 1 FOR GENERAL NOTES.

NOTE: EITHER ALL METRIC OR ALL ENGLISH VALUES MUST BE USED ON PLANS. METRIC AND ENGLISH VALUES SHOWN MAY NOT BE MIXED.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF TRANSPORTATION BUREAU OF DESIGN

STANDARD

FIELD SPLICE

RECOMMENDED 7/11/01 RECOMMENDED 7/11/01 RECOMMENDED 7/11/01 SHT. 2 OF 2

CHIEF BRIDGE ENGINEER DIR., BUREAU OF DESIGN CHIEF ERG., HIV. ADMIN. BD-616N